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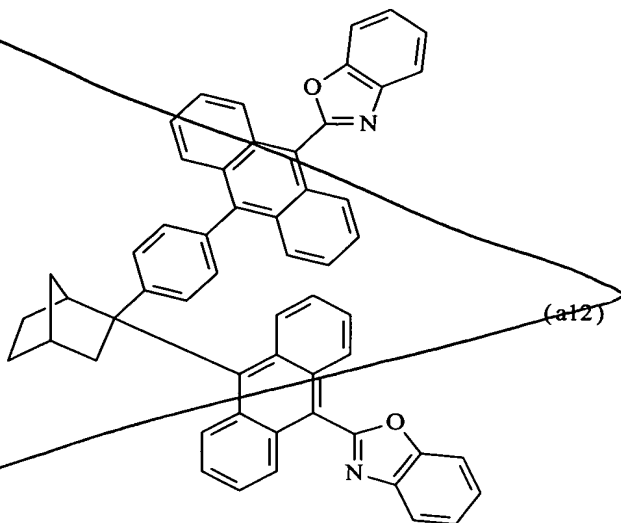
IN THE SPECIFICATION

11/28/03  
replace  
Please ~~delete~~ the paragraph beginning at page 8, line 10, with the following.

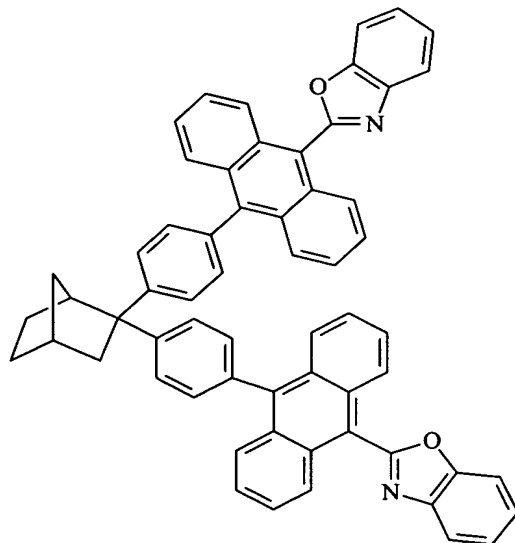
C1  
--According to a sixth aspect of the present invention, there is provided an electoluminescent element with the structure of the fifth aspect, wherein the aromatic compound R is selected from the group consisting of phenyl, naphthyl, indenyl, fluorenyl, phenanthryl, anthranyl, pyrenyl, chrysenyl, naphthacenyl, benzophenanthrenyl, furanyl, thiophenyl, pyrrolyl, oxazolyl, isoxazolyl, pyrazolyl, triazolyl, ~~furazanyl~~ furazanyl, pyridyl, oxazolyl, morpholyl, thiazyl, pyridazyl, pyrimidyl, pyrazyl, triazyl, benzofuryl, isobenzofuryl, benzothiophenyl, indolyl, isoindolyl, benzoxazolyl, benzothiazolyl, benzoimidazolyl, ~~chromenyl~~ chromenyl, quinolyl, isoquinolyl, cinnolyl, phthalazyl, quinazolyl, quinoxalyl, dibenzofuril, carbazolyl, xanthenyl, acridinyl, phenanthridinyl, phenanthryl, phenazinyl, phenoxazinyl, thianthrenyl, indoliziny, quinoliziny, naphthyridinyl, purinyl, ~~puritedinyl~~, oxadiazolyl, oxathiazolyl,  $>C=C<$ ,  $>C=N-$ ,  $-N=N-$ ,  $-N(R)-$ ,  $-O-$ ,  $-S-$ ,  $-SO-$ ,  $-SO_2-$ ,  $-Si(R_2)-$ ,  $>C=Si<$ ,  $-C\equiv C-$ , and  $-B(R)-$ .

✓  
Please delete the structure at page 18, lines 15-20, and replace the same with the following structure

May  
11/20/03



(a12)



(a12)

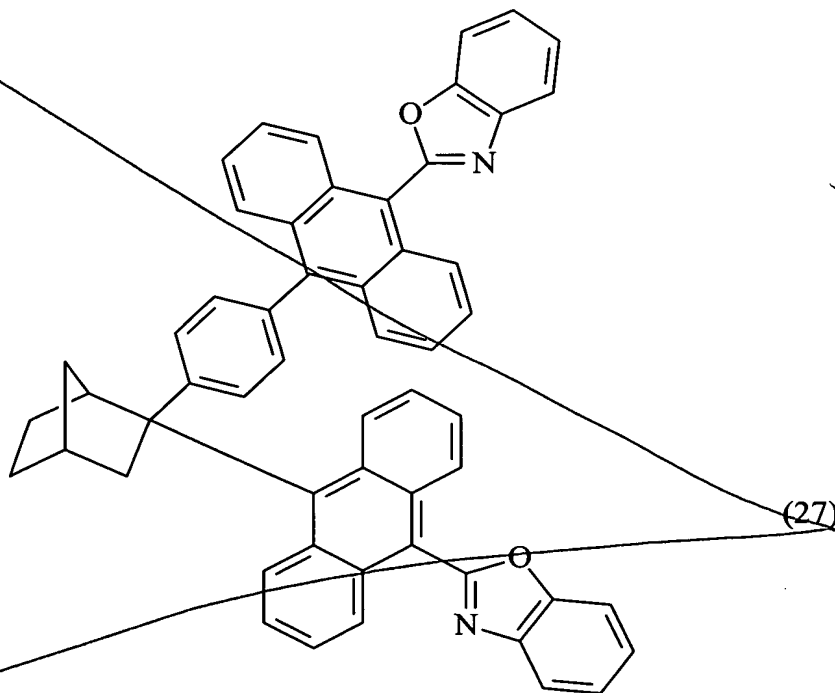
MEY  
11/28/03

replace

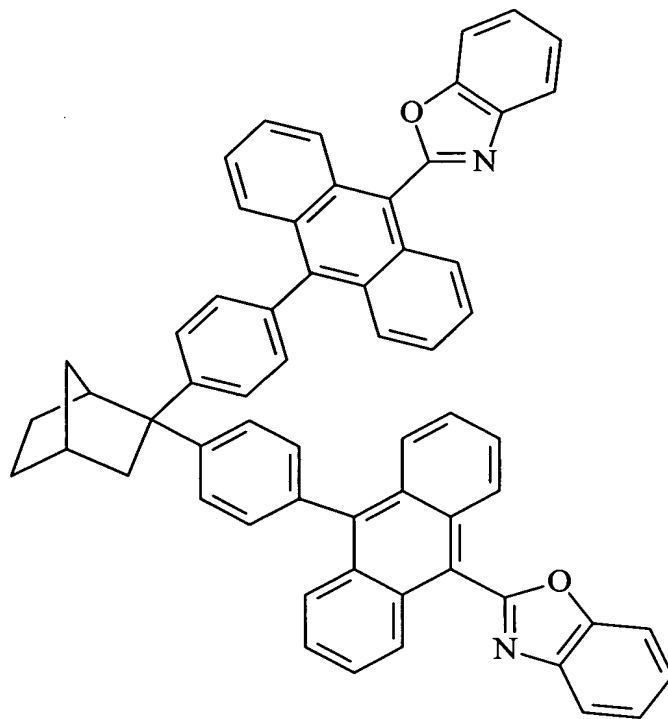
Please ~~delete~~ the paragraph beginning at page 56, line <sup>2</sup>~~1~~, with the following.

--200 mg of diiodophenylnorbornane (compound 26), 800 mg of ~~10-(9-benzothiazolylanthryl)-~~borate 10-(9-benzooxazolylanthryl) borate, 20 mg of Pd(PPh<sub>3</sub>)<sub>4</sub>, 400 mg of triethylamine, and 3 mg of DMF were mixed, degassed, and then stirred and heated for 32 hours at 100°C. After DMF was removed, the mixture was separated with water-chloroform, dried with sodium sulfate, and evaporated. The mixture was purified by column chromatography (silica-chloroform:hexane = 1:5) to obtain 120 mg of ~~di(9-benzothiazolylanthryl)-~~di(9-benzooxazolylanthryl) norbornane (compound 27).--

Please delete the structure at page 57, lines 15-20, and replace the same with the following structure



Cy  
Cont'd



(27)